

What is claimed is:

1. A wireless communication device performing wireless communications with other devices, comprising:

5 a communication unit used for performing the wireless communications;

a communication control unit controlling said communication unit on the basis of a predetermined communication condition;

10 a position information acquiring unit recognizing a present position;

a communication condition determining unit determining a communication condition corresponding to position information acquired by said position information acquiring unit; and

15 a condition setting unit setting, in said communication control unit, the communication condition determined by said communication condition determining unit.

20 2. A wireless communication device according to claim 1, wherein said position information acquiring unit acquires the position information by receiving radio waves from a GPS (Global Positioning System) satellite.

25 3. A wireless communication device according to claim 1, wherein said communication condition determining unit determines at least one of the number of channels,

a time zone, an ID and a password as the communication condition.

4. A wireless communication device according to  
5 claim 1, wherein said communication condition determining  
unit detects, based on the position information, a country  
in which said device is utilized, selects the time zone  
of this country as the communication condition suited to  
this country, and determines a local time of this country  
10 on the basis of the selected time zone.

5. A wireless communication device according to  
claim 1, wherein said communication condition determining  
unit detects, based on the position information, a country  
15 in which said device is utilized, and sets an upper limit  
of the number of channels provided in this country as the  
communication condition suited to this country.

6. A wireless communication device according to  
20 claim 1, wherein said condition setting unit sets the  
communication condition till the communications are  
started since a power source of said wireless communication  
device has been switched ON.

25 7. A wireless communication method in a wireless  
communication device performing wireless communications  
with other devices, comprising:

recognizing a present position;  
determining a communication condition  
corresponding to position information of the recognized  
position;

5        setting the communication condition in a  
communication control unit of said wireless communication  
device; and

performing the wireless communications on the basis  
of the communication condition.

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8.A recording medium recorded with a program  
readable by a wireless communication device performing  
wireless communications with other devices, said program  
making said wireless communication device execute:

15        recognizing a present position;  
determining a communication condition  
corresponding to position information of the recognized  
position;

setting the communication condition in a  
20 communication control unit of said wireless communication  
device; and

performing the wireless communications on the basis  
of the communication condition.

25        9. A wireless communication program in a wireless  
communication device performing wireless communications  
with other devices, said program making said wireless

communication device execute:

recognizing a present position;

determining a communication condition

corresponding to position information of the recognized

5 position;

setting the communication condition in a

communication control unit of said wireless communication

device; and

performing the wireless communications on the basis

10 of the communication condition.